## IN THE CLAIMS:

Under 37 C.F.R. § 1.121(c), please amend the claims as follows:

- 1.-2. (canceled)
- 3. (currently amended) A pharmaceutical composition for the treatment of injured mammalian nerve tissue, comprising a pharmaceutically acceptable carrier and an effective amount of a compound of claim 1, or a pharmaceutically acceptable salt, solvate, or polymorph thereof. according to the formula:

$$R^1$$
  $R^2$   $R^6$   $R^9$   $R^7$ 

or a pharmaceutically acceptable salt thereof, wherein R<sup>1</sup> is H or a C<sub>1</sub>-C<sub>4</sub> alkyl group;

O 
$$R^2$$
 is a  $R^3$  is H, a  $C_1$ - $C_{20}$  alkyl group, an OR group, an alkylene ester group

O—(CH<sub>2</sub>)<sub>n</sub>–CC—OR<sup>10</sup>, an amine group –NR<sup>11</sup>R<sup>12</sup>; or R<sup>3</sup> and R<sup>6</sup> are taken together to form a –(CH<sub>2</sub>)<sub>m</sub>- group where m is 1-3, R is a C<sub>1</sub>–C<sub>20</sub> alkyl group, an aryl group or an alkylene aryl group, R<sup>10</sup> is a C<sub>1</sub>–C<sub>10</sub> alkyl group, n is 1 to 20, R<sup>11</sup> is selected from the group consisting of H, C<sub>1</sub>–C<sub>4</sub> alkyl, aryl, alkylene aryl and an alkylene ester group, and R<sup>12</sup> is selected from the group consisting of H, C<sub>1</sub>–C<sub>4</sub> alkyl, aryl, alkylene aryl and an alkylene ester group; or R<sup>12</sup> and R<sup>6</sup> are taken together to form a –(CH<sub>2</sub>)<sub>z</sub>– group where z is 0 to 2, and wherein at least one of R<sup>11</sup> or R<sup>12</sup> is H; R<sup>6</sup> is H, C<sub>1</sub>–C<sub>4</sub> alkyl, F, Cl, Br, I, NO<sub>2</sub> or a NR<sup>13</sup>R<sup>14</sup> group where R<sup>13</sup> and R<sup>14</sup> are H or a C<sub>1</sub>–C<sub>3</sub> alkyl group; or R<sup>14</sup> is taken together with R<sup>3</sup> to form a –(CH<sub>2</sub>)<sub>p</sub>– group where p is 0 to 3; R<sup>4</sup> and R<sup>5</sup> are aryl or aryloxy; and each of R<sup>7</sup>, R<sup>8</sup> and R<sup>9</sup> is independently selected from H, C<sub>1</sub>–C<sub>4</sub> alkyl, F, Cl, Br, I and NO<sub>2</sub>.

4. (currently amended) The pharmaceutical composition of claim 3, wherein the compound is selected from the group consisting of:

N-(4-Pyridyl) t-Butyl Carbamate;

N-(4-Pyridyl) Ethyl Carbamate;

N-(4-Pyridyl) Methyl Carbamate;

N-(4-Pyridyl) Isopropyl Carbamate;

N-(4-Pyridyl) Dodecyl Carbamate;

N-(4-Pyridyl) Benzyl Carbamate;

N-(4-Pyridyl) Benzamide;

N-(4-Pyridyl) Acetamide;

N-(4-Pyridyl) Propionamide;

N-(4-Pyridyl) Trimethylacetamide;

N-(4-Pyridyl) Ethyl Succinamate;

N, N'-(4-Pyridyl) Urea;

N, N'-(3,4-Pyridyl) Urea;

P, P-Diphenyl N-(4-Pyridyl) Phosphinamide; and

4-Pyridinyl Phosphoramidic acid, Diphenyl Ester;

and pharmaceutically acceptable salts, solvates, and polymorphs thereof.

5.-14. (previously canceled)

15.-17. (canceled)